

WHAT THE INVENTION CLAIMED IS

1. An auto-switching channel method of a unidirectional wireless receiver, comprising:

providing a unidirectional wireless receiver having an ID code, connected to a host;

5 providing a wireless peripheral device, wherein said wireless peripheral device comprises an ID code that is same as the ID code of said unidirectional wireless receiver so that said wireless receiver and said wireless peripheral device are capable of communicating with each other, and wherein when said wireless receiver receives interference signal from said wireless peripheral device, said wireless receiver sends out a
10 notification to notify a user to switch a channel of the ID code of said wireless peripheral device to a next operative channel, and after the user switches the channel of the ID code of said wireless peripheral device to said operative channel, a channel of ID code of said wireless receiver is automatically switched a channel that is same as said operative channel of said wireless peripheral device.

15 2. The method according to claim 1, wherein said wireless peripheral device is a wireless mouse.

3. The method according to claim 1, wherein said wireless peripheral device is a wireless keyboard.

4. The method according to claim 1, wherein said wireless peripheral device
20 comprises a channel switching button for allowing the user to switch said channel of ID code of said wireless peripheral device by activating said channel switching button.

5. The method according to claim 1, wherein said host is a computer.

6. The method according to claim 1, wherein a signal transmitted by said wireless

peripheral device is a radio frequency (RF) signal.

7. The method according to claim 1, wherein said notification for notifying the user to switch channel is provided by displaying flashing of an indicator light installed on said wireless receiver.

5 8. The method according to claim 1, wherein said notification for notifying the user to switch channel is provided by playing a preset sound via an speaker installed on said wireless receiver.

9. The method according to claim 1, wherein said notification for notifying the user to switch channel is provided by displaying a notice on a display screen connected with
10 said host.

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